

## State/Federal Agency Contacts for Wetland Information

### Indiana Department of Natural Resources (DNR)

**John Bacone**

Director

Division of Nature Preserves

Indiana Department of Natural Resources

Indiana Government Center South

402 W. Washington, Room W267

Indianapolis, IN 46204-2748

Phone: (317) 232-4052

**Bill Maudlin**

Environmental Supervisor

Division of Fish & Wildlife

Indiana Department of Natural Resources

Indiana Government Center South

402 W. Washington, Room W273

Indianapolis, IN 46204-2748

Phone: (317) 233-4666

**Susanna Arvin**

Outdoor Recreation Planner

Division of Outdoor Recreation

Indiana Department of Natural Resources

Indiana Government Center South

402 W. Washington, Room W271

Indianapolis, IN 46204-2748

Phone: (317) 232-4070

**Robert D. Waltz**

Director

Division of Entomology & Plant Pathology

Indiana Department of Natural Resources

Indiana Government Center South

402 W. Washington, Room W290

Indianapolis, IN 46204-2748

Phone: (317) 232-4120

**Dan Ernst**

Forestry Specialist

Division of Forestry

Indiana Department of Natural Resources

Indiana Government Center South

402 W. Washington, Room W296

Indianapolis, IN 46204-2748

Phone: (317) 232-4117

**Gwen White**

Lake and River Enhancement Biologist

Division of Soil Conservation

Indiana Department of Natural Resources

Indiana Government Center South

402 W. Washington, Room W265

Indianapolis, IN 46204-2748

Phone: (317) 233-5468

**Tim Kroeker**

Water Planner

Division of Water

Indiana Department of Natural Resources

Indiana Government Center South

402 W. Washington, Room W264

Indianapolis, IN 46204

Phone: (317) 232-1106

### Indiana Department of Environmental Management (IDEM)

Office of Water Management .....	317-232-8670
Assessment Branch (sampling) .....	317-308-3176
Asst. Commissioner & Planning Branch .....	317-232-8476
Compliance & Permitting Branch .....	317-232-8795
Drinking Water Branch .....	317-308-3280



## State/Federal Agency Contacts for Wetland Information (cont'd)

### Natural Resources Conservation Service (NRCS)

Robert L. Eddleman  
State Conservationist  
USDA Natural Resources Conservation Service  
6013 Lakeside Blvd.  
Indianapolis, IN 46278  
317-290-3200

### U.S. Army Corps of Engineers (USACE)

#### Detroit District

John Konik, Chief  
Processing Section  
Detroit District  
P.O. Box 1027  
Detroit, MI 48231  
313-226-6828

#### Louisville District

Jim Townsend  
Louisville District  
Army Corps of Engineers  
P.O. Box 59  
Louisville, KY 40201-0059  
502-582-5607

### U.S. Environmental Protection Agency (USEPA)

Region 5 Water Division  
77 West Jackson Boulevard  
Chicago, IL 60604-3590  
800-621-8431 (use this number to reach specific contacts, request wetlands literature, and request assistance with other environmental concerns)  
[www.epa.gov/owow](http://www.epa.gov/owow)

### U.S. Fish and Wildlife Service (USFWS)

Bloomington Field Office  
U.S. Fish and Wildlife Service  
620 South Walker Street  
Bloomington, IN 47403-2121  
812-334-4261

The following USFWS staff can be reached at the above address and phone number, but have individual extension numbers:

General information and regulatory issues .....	Mike Litwin, 205
Wetland restoration (Private Lands Program) .....	Jeff Kiefer, 212
GIS and gap analysis .....	Forest Clark, 206
Endangered species .....	Scott Pruitt, 217
Outreach and education .....	Georgia Parham, 203



# **IWCP Focus Areas**

(revised June 4, 1999)

**David Abner**  
Jackson Co. SWCD  
11070 W. County Rd. 150 S  
Norman, IN 47264-9760  
Phone: (812) 966-2933

**David Banks**  
Bean Blossom Bottoms  
P.O. Box 7801  
Bloomington, IN 47407  
Phone: (812) 336-5382 or 923-7547

**William H. Bocklage**  
The Oxbow  
1890 Churchwood Drive  
Cincinnati, OH 45238  
Phone: (513) 922-2445

**Bob Christen/Tom Patterson**  
Witmer Lake Watershed  
1675 E 765 S, PO Box 266  
Wolcottville, IN 46795  
Phone: (219) 854-4846 / 854-3071

**Mark S. Feightner**  
Sacarider Lake Area  
6018 Highgate Place  
Fort Wayne, IN 46815  
Phone: (219) 493-1837

**Peter A. Fisher**  
White Owl Conservation Area, Inc.  
P.O. Box 30031  
Indianapolis, IN 46230-0031  
Phone: (317) 251-5202

**Indiana Grand Kankakee Marsh**  
Restoration Project  
138 N. Broad St., P.O. Box 539  
Griffith, IN 46319-0539

**Mayor Herb Kleeman**  
City of Garrett, Town Hall  
S. Randolph St.  
Garrett, IN 46738  
Phone: (219) 357-3836

**Lake Tippecanoe Property Owners, Inc.**  
Edmund & Virginia Ball Nat. Preserve  
P.O. Box 224  
Leesburg, IN 46538  
Phone: (219) 453-4544

**Chad Applemore**  
Cedar Creek Watershed Alliance  
942 W. 15<sup>th</sup> Street  
Auburn, IN 46706  
Phone: (219) 925-3710

**Chuck Bauer**  
Confluence of Patoka & White Rivers  
540 Oriole Dr.  
Evansville, IN 47715  
Phone: (812) 476-3248

**Robert J. Boklund**  
LaPorte Co. Nat. Res. League, Inc.  
612 Weller Avenue  
LaPorte, IN 46350  
Phone: (219) 326-8953

**Larry Clemens, TNC**  
St. Joseph R. / Pigeon Creek Watersheds  
Peachtree Plaza, Ste G, 1220 N. 200 W.  
Angola, IN 46703  
Phone: (219) 665-9141

**Susan K. Feller**  
Perry-Worth Elementary Wetland  
3900 E 300 S  
Lebanon, IN 46052  
Phone: (317) 769-3286

**Denise Heckman**  
Goose Lake Wetland Area  
3455 W. Shoreline Drive  
Columbia City, IN 46725  
Phone: (219) 248-2508

**Alice James, Wesselman Woods**  
Howell Outdoor Wetland Ed. Ctr.  
551 N. Boeke Rd.  
Evansville, IN 47711  
Phone: (812) 479-0771

**Betty Knapp**  
Wawasee Area Conservancy Foundation  
P.O. Box 548  
Syracuse, IN 46567  
Phone: (219) 457-2534

**Karen Mackowiak**  
St. Joseph River Basin Commission  
227 W. Jefferson Blvd. - #1120  
South Bend, IN 46601-1830

**Daniel C. Baird**  
TNC Wetland Restoration Project  
5457 S 100 W  
Morocco, IN 47963  
Phone: (219) 285-2457

**Steve Bingham, City Planner**  
City of Garrett, Town Hall  
S. Randolph St.  
Garrett, IN 46738  
Phone: (219) 357-3836

**Kenneth Brunswick**  
Limerlost Swamp Remembered  
P.O. Box 603  
Geneva, IN 46740  
Phone: (219) 368-7428

**Cliff Duggan**  
Lake County Surveyors Office  
2293 N. Main St.  
Crown Point, IN 46307  
Phone: (219) 755-3752

**Fish Creek Project**  
Peachtree Plaza, Suite B  
1220 North 200 West  
Angola, IN 46703  
Phone: (219) 665-9141

**Tom Held, Daviess County SWCD**  
John Shawhan WRP Area  
Route 3, Box 434A  
Washington, IN 47501  
Phone: (812) 254-1304

**Shirley W. James**  
Pigeon Creek Greenway Passage  
6521 Middle Mt. Vernon Rd.  
Evansville, IN 47712  
Phone: (812) 422-0564

**Susan Knowles**  
Muscatauck National Wildlife Refuge  
12985 East U.S. Highway 50  
Seymour, IN 47274  
Phone: (812) 522-4352

**Paul McAfee**  
Little River Wetlands Project  
6530 W. Wallen Rd.  
Fort Wayne, IN 46818  
Phone: (219) 489-5032



**IWCP Focus Areas**  
(continued)

**Monroe County Parks and Recreation**  
Flatwoods Park  
119 W. 7th St.  
Bloomington, IN 47404  
Phone: (812) 349-2800

**Donnetta Praul**  
Cordry Sweetwater Conserv. District  
8377 Cordry Dr.  
Ninevah, IN 46161  
Phone: (317) 933-2893

**Margaret T. Storrow/John W. Kinsella**  
Storrow Kinsella Partnership, Inc.  
546 S. Meridian St., Studio 604  
Indianapolis, IN 46225  
Phone: (317) 639-3420

**Washington Co. SWCD**  
122 West Westminster Dr.  
Salem, IN 47165  
Phone: (812) 883-3704

**Joe Payne, W. Lafayette Parks & Rec.**  
Celery Bog Nature Area  
609 W. Navajo St.  
West Lafayette, IN 47906-1995  
Phone: (765) 775-5110

**Judith L. Roman, Ph.D.**  
Young's Creek Conservancy  
Custer Baker M. S., 101 W. St. Rd 44  
Franklin, IN 46131  
Phone: (317) 738-5840

**Robert Talbott**  
7115 Baer Rd.  
Fort Wayne, IN 46809  
Phone: (219) 747-4943

**Barbara Waxman**  
Northwest. IN Reg. Planning Comm.  
6100 Southport Rd.  
Portage, IN 46368  
Phone: (219) 763-6060

**Posey County SWCD**  
Posey County/Harmonie State Park  
1805 Main St.  
Mt. Vernon, IN 47620  
Phone: (812) 838-4176

**Donald E. Sporleder, FAIA**  
Professor of Architecture  
318 Bond Hall  
University of Notre Dame  
Notre Dame, IN 46556-5652

**Michael Walter**  
West Fifteenth St. Wetlands  
320 W. 17th St.  
Auburn, IN 46706-2826  
Phone: (219) 925-0314

**Charlotte P. Wolfe**  
Little Kankakee River Watershed  
21,439 Osborne Rd.  
Lakeville, IN 46536  
Phone: (219) 291-9943





## TECHNICAL ADVISORY TEAM

### Indiana Wetlands Conservation Plan

revised May 4, 1999

#### Susanna Arvin

Outdoor Recreation Planner  
Division of Outdoor Recreation  
Indiana Department of Natural Resources  
Indiana Government Center South  
402 W. Washington, Room W271  
Indianapolis, IN 46204-2748  
Phone: (317) 232-4070  
Fax: (317) 233-4648  
email sarvin@dnr.state.in.us

#### Steve Cecil

Chief  
Preliminary Engineering & Environment  
Indiana Department of Transportation  
100 N. Senate Avenue, Room N808  
Indianapolis, IN 46204  
Phone: (317) 232-5468  
Fax: (317) 232-5478  
email none

#### Bob Eddleman

State Conservationist  
Natural Resources Conservation Service  
U.S. Department of Agriculture  
6013 Lakeside Boulevard  
Indianapolis, IN 46278  
Phone: (317) 290-3200  
Fax: (317) 290-3225  
email robert.eddlemma@in.nrcs.usda.gov

#### Catherine G. Garra

Project Officer  
Wetlands and Watersheds Section  
U.S. Environmental Protection Agency  
Region 5  
77 West Jackson Boulevard  
Chicago, IL 60604-3590  
Phone: (312) 886-0241  
Fax: (312) 886-7804/0168  
email Garra.Catherine@epamail.epa.gov

#### John Konik

Chief  
Processing Section  
U.S. Army Corps of Engineers  
Detroit District  
P.O. Box 1027  
Detroit, MI 48231  
Phone: (313) 226-6828  
Fax: (313) 226-6763  
email john.konik@lre02.usace.army.mil

#### Les Arihood

Hydrologist  
Water Resources Division  
U.S. Geological Survey  
5957 Lakeside Blvd.  
Indianapolis, IN 46278  
Phone: (317) 290-3333, ext. 168  
Fax: (317) 290-3313  
email larihood@usgs.gov

#### John Bacone

Director  
Division of Nature Preserves  
Indiana Department of Natural Resources  
Indiana Government Center South  
402 W. Washington, Room W267  
Indianapolis, IN 46204-2748  
Phone: (317) 232-4052  
Fax: (317) 233-0133  
email baconeja@dnr.state.in.us

#### Brett Crump

Environmental Manager  
Office of Water Management  
IN Dept. of Environmental Management  
100 N. Senate Avenue  
P.O. Box 6015  
Indianapolis, IN 46206-6015  
Phone: (317) 233-2475  
Fax: (317) 232-8406  
email bcrump@dem.state.in.us

#### Dan Ernst

Forestry Specialist  
Division of Forestry  
Indiana Department of Natural Resources  
Indiana Government Center South  
402 W. Washington, Room W296  
Indianapolis, IN 46204-2748  
Phone: (317) 232-4117  
Fax: (317) 233-3863  
email ernstdb@dnr.state.in.us

#### Catherine Gremillion-Smith

Project Coordinator  
Division of Fish and Wildlife  
Indiana DNR  
402 W. Washington Street, Room W273  
Indianapolis, IN 46204-2267  
Phone: (317) 232-8160  
Fax: (317) 232-8150  
email smithcg@dnr.state.in.us

#### Tim Kroeker

Water Planner  
Division of Water  
Indiana Department of Natural Resources  
Indiana Government Center South  
402 W. Washington, Room W264  
Indianapolis, IN 46204  
Phone: (317) 232-1106  
Fax: (317) 233-4579  
email tkroeker@dnr.state.in.us



**TECHNICAL ADVISORY TEAM**  
(continued)

**Bill Maudlin**

Environmental Supervisor  
Division of Fish & Wildlife  
Indiana Department of Natural Resources  
Indiana Government Center South  
402 W. Washington, Room W273  
Indianapolis, IN 46204-2748  
Phone: (317) 233-4666  
Fax: (317) 232-8150  
email [maudlin@fw.dnr.state.in.us](mailto:maudlin@fw.dnr.state.in.us)

**Joyce Newland**

Federal Hwy. Administration  
575 N. Pennsylvania St., Rm. 254  
Indianapolis, IN 46204  
Phone: (317) 226-5353  
Fax: (317) 226-7341  
email [joyce.newland@fhwa.dot.gov](mailto:joyce.newland@fhwa.dot.gov)

**Robert D. Waltz**

Director  
Division of Entomology & Plant Pathology  
Indiana Department of Natural Resources  
Indiana Government Center South  
402 W. Washington, Room W290  
Indianapolis, IN 46204-2748  
Phone: (317) 232-4120  
Fax: (317) 232-2649  
email [bwaltz@dnr.state.in.us](mailto:bwaltz@dnr.state.in.us)

**Julia Wickard**

Natural Resources Director  
Office of the Commissioner of Agriculture  
150 West Market St., ISTA Suite 414  
Indianapolis, IN 46204  
Phone: (317) 232-8778  
Fax: (317) 232-1362  
email [jwickard@commerce.state.in.us](mailto:jwickard@commerce.state.in.us)

**Steve Jose**

Environmental Coordinator  
Division of Fish & Wildlife  
Indiana Department of Natural Resources  
Indiana Government Center South  
402 W. Washington, Room W273  
Indianapolis, IN 46204-2748  
Phone: (317) 232-4080  
Fax: (317) 232-8150  
email [jose@fw.dnr.state.in.us](mailto:jose@fw.dnr.state.in.us)

**Beth Parr**

Environmental Scientist  
Preliminary Engineering & Environment  
Indiana Department of Transportation  
100 N. Senate Avenue, Room N808  
Indianapolis, IN 46204  
Phone: (317) 232-5215  
Fax: (317) 232-5478  
email none

**Mary Ann Habeeb**

Environmental Law Attorney  
Legal Division  
Indiana Department of Natural Resources  
Indiana Government Center South  
402 W. Washington, Room W256  
Indianapolis, IN 46204-2748  
Phone: (317) 233-3852  
Fax: (317) 232-8035  
email [habeebma@dnr.state.in.us](mailto:habeebma@dnr.state.in.us)

**Doug Shelton**

Chief  
North Section Regulatory Branch  
U.S. Army Corps of Engineers  
Louisville District  
P.O. Box 59  
Louisville, KY 40201-0059  
Phone: (502) 582-5607  
Fax: (502) 582-5072  
email [dshelton@smtp.orl.usace.army.mil](mailto:dshelton@smtp.orl.usace.army.mil)

**Gwen White**

Lake and River Enhancement Biologist  
Division of Soil Conservation  
Indiana Department of Natural Resources  
Indiana Government Center South  
402 W. Washington, Room W265  
Indianapolis, IN 46204-2748  
Phone: (317) 233-5468  
Fax: (317) 233-3882  
email [gwhite@dnr.state.in.us](mailto:gwhite@dnr.state.in.us)

**Additional Representatives****Ken Brunswick**

Director  
Limerlost Swamp Remembered  
P.O. Box 603  
Geneva, IN 46740  
Phone: (219) 368-7428  
Fax: (219) 368-7007  
email [limerlost@adamswells.com](mailto:limerlost@adamswells.com)

**Mike Litwin**

Bloomington Field Office  
U.S. Fish and Wildlife Service  
620 South Walker Street  
Bloomington, IN 47403-2121  
Phone: (812) 334-4261  
Fax: (812) 334-4273  
email [Michael\\_Litwin@mail.fws.gov](mailto:Michael_Litwin@mail.fws.gov)

**Laurie Rounds**

L. Michigan Coastal Coord. Program  
Indiana Department of Natural Resources  
Indiana Government Center South  
402 W. Washington, Room W264  
Indianapolis, IN 46204-2748  
Phone: (317) 232-4160  
Fax: (317) 233-4579  
email [lrounds@dnr.state.in.us](mailto:lrounds@dnr.state.in.us)



**TECHNICAL ADVISORY TEAM**  
**(continued)**

**Dr. Edwin R. Squiers**

Chairman, Environmental Science Dept.  
Randall Env. Science Ctr.  
Taylor University  
Upland, IN 46989  
Phone: (765) 998-5386  
Fax: (765) 998-4979  
email rcsquiers@tayloru.edu

**Todd Thompson**

Geologist  
Indiana University Geological Survey  
611 N. Walnut Grove  
Bloomington, IN 47405  
Phone: (812) 855-5067  
Fax: (812) 855-2862  
email tthomps@iu.edu

**Dave Stratman**

Biologist  
USDA Natural Resources Conservation Service  
6013 Lakeside Boulevard  
Indianapolis, IN 46278  
Phone: (317) 290-3220, ext. 354  
Fax: (317) 290-3225  
email dave.stratman@in.nrcs.usda.gov

**Jim Townsend**

Department of the Army  
U.S. Army Engineer District, Louisville  
Corps of Engineers  
P.O. Box 59  
Louisville, KY 40201-0059  
Phone: (502-582-6291)  
Fax: (502-582-5072)



**WETLANDS ADVISORY GROUP****Indiana Wetlands Conservation Plan**

revised June 28, 1999

**Phil Brechbill**  
 Board of Directors  
 IN Soybean Growers Assoc.  
 0881 Co. Rd. 40  
 Auburn, IN 46706  
 Phone: (219) 357-3990  
 Fax: (765) 482-0992

**Ursell Cox**  
 IN Builders Assoc.  
 Bay Development Corp.  
 10415 N. College Ave.  
 Indianapolis, IN 46280  
 Phone: (317) 844-8844  
 Fax: (317) 844-7360

**Tonya Galbraith**  
 Legislative Director  
 IN Assoc. of Cities and Towns  
 150 W. Market St., Ste 728  
 Indianapolis, IN 46204  
 Phone: (317) 237-6200  
 Fax: (317) 237-6206

**Tim Hayes**  
 Cinergy/PSI Energy  
 1000 East Main Street  
 Plainfield, IN 46168  
 Phone: (317) 839-9611 ext. 1725  
 Fax: (317) 838-2490

**John Humes**  
 Corporate Ombudsman  
 Department of Commerce  
 One North Capitol Ave.  
 Indianapolis, IN 46204  
 Phone: (317) 232-8926  
 Fax: (317) 232-4146

**Douglas Lechner**  
 Indiana Association of County Surveyors  
 86 West Court Street  
 Franklin, IN 46131  
 Phone: (317) 736-3716  
 Fax: (317) 736-3900

**Warren Baird**  
 IN Forestry and Woodland Owners Assoc.  
 5578 S., 500 W.  
 Atlanta, IN 46031-9363  
 Phone: (317) 758-4735

**Jerrold Bridges**  
 Madison County Council of Government  
 16 East Ninth Street  
 Anderson, IN 46016  
 Phone: (765) 641-9482

**Ken Day**  
 Forest Supervisor  
 USDA Forest Service  
 811 Constitution Avenue  
 Bedford, IN 47421-9599  
 Phone: (812) 275-5987  
 Fax: (812) 279-3423

**Bob Gerdenich II**  
 Indiana Sportsman's Roundtable  
 500 Tamarack Lane  
 Noblesville, IN 46060  
 Phone: (317) 773-2944 (h)  
 Phone: (317) 575-4555 (o)

**Larry Hilgeman**  
 Sr. Corp. Env. Specialist  
 Aristokraft, Inc.  
 One Aristokraft Sq., POB 420  
 Jasper, IN 47547-0427  
 Phone: (812) 634-0543  
 Fax: (812) 482-9872

**Blake Jeffrey**  
 Director of Env. Affairs  
 Indiana Manufacturers Assoc.  
 2400 One American Sq., POB 82012  
 Indianapolis, IN 46282  
 Phone: (317) 632-2474  
 Fax: (317) 231-2320

**Tim Maloney**  
 Natural Heritage Director  
 Hoosier Environmental Council  
 1002 East Washington St., Suite 300  
 Indianapolis, IN 46202  
 Phone: (317) 685-8800  
 Fax: (317) 686-4794

**Everett Ballentine**  
 IN Forestry and Woodland Owners Assoc  
 706 W. Mill  
 Danville, IN 46122-1551  
 Phone: (317) 745-2240

**Vicki Carson**  
 Executive Director  
 IN Hardwood Lumbermen's Assoc.  
 3600 Woodview Trace, Ste 305  
 Indianapolis, IN 46268  
 Phone: (317) 875-3660  
 Fax: (317) 875-3661

**Will Ditzler**  
 J.F. New and Associates  
 708 Roosevelt Road  
 Walkerton, IN 46574  
 Phone: (219) 586-3400  
 Fax: (219)-586-3446

**Vince Griffin**  
 Environmental Affairs Director  
 Indiana Chamber of Commerce  
 115 W. Washington St., #850S  
 Indianapolis, IN 46204-3407  
 Phone: (317) 264-6881  
 Fax: (317) 264-6855

**Bob Hittle**  
 American Consulting Engineers, Inc.  
 4165 Millersville Road  
 Indianapolis, IN 46205  
 Phone: (317) 547-5580

**Tom Kirschenmann**  
 Regional Wildlife Biologist  
 Pheasants Forever  
 420 Dawn Avenue  
 Danville, IL 61832  
 Phone: (217) 446-2958  
 Fax: same

**Bruce Marheine**  
 Ducks Unlimited  
 2761 E. County Rd. 350 N.  
 Sullivan, IN 47882  
 Phone: (812) 397-2740





**WETLANDS ADVISORY GROUP**  
(continued)

**Christa Martin Jones**  
Indiana Assoc. of SWCDs  
225 South East St., Suite 740  
Indianapolis, IN 46202  
Phone: (317) 692-7374  
Fax: (317) 692-7363

**Bruce Mason**  
Executive Director  
IN Mineral Aggregates Assoc.  
9595 N. Whitley Dr., Ste 205  
Indianapolis, IN 46240  
Phone: (317) 580-9100  
Fax: (317) 580-9183

**Paul McAfee**  
Hoosier Audubon Council  
6530 W. Wallen Road  
Ft. Wayne, IN 46818  
Phone: (219) 489-5032

**Ray McCormick**  
Quail Unlimited  
Route 4, Box 152  
Vincennes, IN 47592  
Phone: (812) 886-6436  
Fax: (812) 885-2008

**Dan McInerny**  
Bose, McKinney & Evans  
2700 First Indiana Plaza  
135 N. Pennsylvania  
Indianapolis, IN 46204  
Phone: (317) 684-5102

**John McNamara**  
St. Joseph County Surveyor  
County City Building, Rm. 1100  
South Bend, IN 46601  
Phone: (219) 235-9543

**Jody Melton**  
Executive Director  
Kankakee River Basin Comm.  
6100 Southport Rd.  
Portage, IN 46368-6409  
Phone: (219) 763-0696  
Fax: (219) 762-1653

**Brian Miller**  
Extension Wildlife Specialist  
Purdue University  
Forestry and Natural Resources  
West Lafayette, IN 47907-1159  
Phone: (765) 494-3586  
Fax: (765) 496-2422

**Lowell Miller**  
IN Forest Industry Council  
Hope Hardwoods  
PO Box 37  
Hope, IN 47246  
Phone: (812) 546-4427

**William F. Minter**  
Policy Chair  
IN Society of American Foresters  
13 Barbara Drive  
Columbia City, IN 46725-1001  
Phone: (219) 799-5869  
Fax: (219) 799-5875

**Nat Noland**  
President  
Indiana Coal Council, Inc.  
143 West Market St., Ste 701  
Indianapolis, IN 46204  
Phone: (317) 638-6997  
Fax: (317) 638-7031

**Travis Worl**  
Assoc. of Indiana Counties  
101 West Ohio Street, Suite 1792  
Indianapolis, IN 46204-1906  
Phone: (317) 684-3710  
Fax: (317) 684-3713

**Greg Quartucci**  
Environmental Affairs, NIPSCO  
5265 Hohman Ave.  
Hammond, IN 46320-1775  
Phone: (219) 647-5249  
Fax: (219) 647-5271

**Walt Reeder**  
Planning Commission Director  
IN Assoc. of Hwy. Engineers and Supvrs  
PO Box 313  
Danville, IN 46122  
Phone: (317) 745-9254  
Fax: (317) 745-9347

**Mick Renneisen**  
President  
IN Parks and Rec. Assoc.  
P.O. Box 848  
Bloomington, IN 47402  
Phone: (812) 349-3713  
Fax: (812) 349-3705

**Don Roberts**  
Chairman  
Waterfowl USA, NW IN Chapter  
1707 S. Cline Ave.  
Griffith, IN 46319  
Phone: (219) 322-1545

**Ruth Shedd**  
IN Assoc. of Co. Commissioners  
Co. Office Bldg., 20 N. 3rd St.  
Lafayette, IN 47901-1214  
Phone: (765) 423-9215  
Fax: (765) 423-9196

**Sierra Club-Hoosier Chapter**  
212 West 10th St., Suite A-335  
Indianapolis, IN 46202  
Phone: (317) 972-1903  
Fax: same

**Dr. Edwin R. Squiers**  
Chairman, Environmental Science Dept.  
Randall Env. Science Ctr.  
Taylor University  
Upland, IN 46989  
Phone: (765) 998-5386  
Fax: (765) 998-4979

**Bill Theis**  
STOP-Stop Taking Our Property  
Pine Township Trustee  
P.O. Box 599  
Chesterton, IN 46304  
Phone: (219) 926-6315  
Fax: (219) 926-4651



**WETLANDS ADVISORY GROUP**  
(continued)

**Richard Vaughn**  
Restoration Specialist  
Indiana Dunes National Lakeshore  
1100 North Mineral Springs Road  
Porter, IN 46304  
Phone: (219) 926-7561 Ext. 338  
Fax: (219) 926-8516

**Charlie O'Neill**  
Vice President  
Indiana Wildlife Federation  
950 Rangeline Rd., Suite A  
Carmel, IN 46032  
Phone: (317) 571-1220  
Fax: (317) 571-1223

**Mike Baise**  
National Regulations Specialist  
Indiana Farm Bureau  
225 S. East Street  
Indianapolis, IN 46206  
Phone: (317) 692-7846  
Fax: (317) 692-7854

**Ed Yanos**  
Chairman of Public Policy Committee  
Indiana Corn Growers Assoc.  
8534 W. SR 38  
Pendleton, IN 46064-9735

**Roger Stephens**  
Builders Assoc. of Greater Indianapolis  
PO Box 44670  
Indianapolis, IN 46244-0670  
Phone: (317) 216-8364  
Fax: (317) 236-6340

**Meeting facilitators and others  
on the WAG mailing list**

**Mike Massonne**  
Meeting Facilitator  
IDNR, Soil Conservation  
402 W. Washington St., Rm. W 265  
Indianapolis, IN 46204  
Phone: (317) 233-3873  
Fax: (317) 233-3882

**Bob Stum**  
Meeting Facilitator  
IDNR, Reclamation  
402 W. Washington St., Rm. W 295  
Indianapolis, IN 46204  
Phone: (317) 232-1562  
Fax: (317) 232-1550

**Joseph Pearson**  
Ass't. Commissioner of Agriculture  
Office of the Commissioner  
150 W. Market St., ISTA Suite 414  
Indianapolis, IN 46204  
Phone: (317) 232-8775



## U.S. ENVIRONMENTAL PROTECTION AGENCY'S WETLANDS INFORMATION HOTLINE

- Purpose:** The EPA Wetlands Information Hotline is operated by SC&A, Inc. under contract to EPA. The Hotline is a toll-free telephone service and e-mail correspondent, answering requests for information about wetlands regulation, legislation and policy pursuant to Section 404 of the Clean Water Act, wetlands values and functions, and wetlands agricultural issues. The Hotline provides EPA-approved information and documents about EPA programs, and the wetlands programs of other Federal, State and non-governmental organizations.
- The Hotline acts as a point of contact for EPA's Wetlands Division, part of the Office of Wetlands, Oceans and Watersheds (OWOW). The Hotline information on wetlands protection efforts and wetlands values includes an extensive contacts list to direct callers to regulatory agencies or to other appropriate referrals for information.
- The Hotline researches information on the availability of wetlands-related documents and accepts requests for certain wetlands publications. The Hotline offers more than 100 wetlands documents covering regulatory guidance, agricultural issues, general wetlands information, state programs, technical literature and historical documents. The publication list and documents are available free of charge.
- Hours:** The Hotline operates Monday through Friday, excluding Federal Holidays, from 9:00 a.m. to 5:30 p.m., Eastern Standard Time.
- Telephone:** Callers within the United States, Puerto Rico and the U.S. Virgin Islands may reach the Hotline by dialing 1-800-832-7828. International callers should dial (703) 748-1304. The Hotline also accepts document requests via fax at (703) 748-1308.
- E-mail/Internet:** E-mail: [wetlands-hotline@epamail.epa.gov](mailto:wetlands-hotline@epamail.epa.gov)  
Additional publication information:  
<http://www.epa.gov/OWOW/info/PubList/pubcon.html>
- Address:** US EPA, Wetlands Division (4502F) 401 M St, SW  
Washington, DC 20460
- Staffing:** The Information Specialists maintain a high degree of regulatory, programmatic and policy knowledge. Their education and experience includes biology, geology, engineering and environmental science.



## EPA WETLANDS INFORMATION HOTLINE PUBLICATION LIST (1/99)

(Contractor-operated by SC&A, Inc.)  
Phone: 1-800-832-7828/Fax: (703) 748-1308  
E-mail: wetlands-hotline@epamail.epa.gov



### I. Agriculture Publications

*Buffer Strips: Common Sense Conservation and National Conservation Buffer Initiative Questions and Answers*  
*Oasis for Wildlife: Small and Farmed Wetlands*  
*The Wetlands Reserve Program (brochure-Oct. 1997)*  
*USDA 1996 Farm Bill Overview: Conservation Provisions (April 1996)*  
*Wetlands Programs and Partnerships (NRCS/Jan. 1996)*  
*What Farmers Want to Know... (Mar 1995)*

### II. General and Educational Publications

*A New England Vernal Pool (poster)*  
*Adopt Your Watershed (October 1997)*  
*Adopt-a-Wetland (Apr 1990)*  
*America's Wetlands: Our Vital Link Between Land and Water (EPA843-K-95-001/December 1995) <http://www.epa.gov/OWOW/wetlands/vital/toc.html>*  
*Beyond the Estuary: The Importance of Upstream Wetlands in Estuarine Processes (Jul 1990)*  
*Cryptic Clues: The Wetland Classroom*  
*Environmental Education Activity Kit*  
*EPA OWOW Fact Sheet*  
*EPA Region 5 Fact Sheets: Visit a Wetland (April 1997); Tips for Wetlands Protection (April 1997); So You Have a Wetland In Your Neighborhood March (1998)*  
*EPA Region 8 Fact Sheets: Wetlands and the Agricultural Community, Wetlands and the Development Community, Wetlands and the General Public, Wetlands and Local Governments (1993)*  
*EPA Regional Wetlands Coordinators (1998)*  
*EPA Wetlands Fact Sheets (EPA 843-F-95-001/Feb 1995)*  
*<http://www.epa.gov/OWOW/wetlands/contents.html>*  
*EPA Wetlands Information Hotline (fact sheet)*  
*<http://www.epa.gov/OWOW/wetlands/wetline.html>*  
*Golf and the Environment (poster)*  
*Groundwater & Surface Water: Understanding the Interaction*  
*Guide to Wetlands Educational Programs and Materials in Pennsylvania (1992)*  
*Highlights of Section 404 (October 1989)*  
*It Can't Be A Wetland, There Are Trees Growing In It (poster)*  
*National Academy of Sciences Study of Wetlands Characterization "Report-in-Brief" (May 1995) and Study Summary (1992)*  
*<http://www.nap.edu/readingroom/books/wet/index.html>*  
*OWOW 1998 Publication List*  
*<http://www.epa.gov/OWOW/info/PubList/pubcon.html>*  
*OWOW Organization Flow Chart*







- II. General and Educational Publications (continued)**  
*Polluted (brochure) (EPA 841-F-94-005/1994)*  
*Soil Quality (NRCS/Nov. 1995)*  
*Surf Your Watershed: 10 Things You Can Do to Make a Difference in Your Watershed*  
*The Clean Water Act-A Snapshot of Progress in Protecting America's Waters*  
*The Ocean Get Into It (brochure)*  
*The Young Scientist's Introduction to Wetlands (No Date)*  
<http://www.wes.army.mil/el/wetlands/ysi.html>  
*The Worth of Wetlands poster (August 1994)*  
*Wave of Facts*  
*Web Page/Internet Site for OWOW Fact Sheet*  
*Welcome to the Wetlands (poster- Spanish & English versions)*  
*Wetland Walk Manual: A Guidebook for Citizen Participation (EPA 910/R-009/Oct. 1996)*  
<http://epainotes1.rtpnc.epa.gov:7777/r10/water.nsf/walk+manuals>  
*Wetland Walk Supplement Worksheets (EPA 910/S-96-001/Oct. 1996)*  
<http://epainotes1.rtpnc.epa.gov:7777/r10/water.nsf/walk+manuals>  
*Wetlands and Highways: A Natural Approach (1994)*  
*Wetlands and Wildlife: Made For Each Other (poster) (Sept 1993)*  
*Wetlands Values and Trends (NRCS/Nov. 1995)*  
*Wetlands are Wonderlands Student Activity Packet*  
*Wetlands Coloring Book*  
*Wetlands Reading List (Jan 1995)*  
<http://www.epa.gov/OWOW/wetlands/science/readlist.html>  
*Wetlands, Wildlife, Plants and People (coloring poster)*  
<http://water.usgs.gov/public/outreach/OutReach.html>  
*Wetlands, Wildlife, Plants and People (grade school poster)*  
<http://water.usgs.gov/public/outreach/OutReach.html>  
*Wetlands, Wildlife, Plants and People (middle school poster)*  
<http://water.usgs.gov/public/outreach/OutReach.html>  
*What You Should Know About Pfiesteria Piscicida Fact Sheet (June 1998)*  
*What's Right and Wrong with this Picture?*  
<http://www.epa.gov/kids/whatswrong.htm>  
*Willa in Wetlands*  
*Year of the Ocean (poster)*  
*Your Coastal Watershed Fact Sheet (EPA 842-F-98-006/Apr. 1998)*  
<http://www.epa.gov/owow/oceans/factsheets/fact1.html>

### **III. Regulatory Guidelines**

#### Delineation

- Questions and Answers on the 1987 Manual (Oct 7, 1991) and Clarification and Interpretation of the 1987 Manual (Mar 6, 1992)*  
*Questions and Answers on the Agricultural MOA (1994)*





### III. Regulatory Guidelines



#### Federal Register Notices (continued)

*FR 12/24/80: Guidelines for Specification of Disposal Sites for Dredged or Fill Material [Section 404(b)(1)]*

*<http://www.epa.gov/OWOW/wetlands/40cfr/part230.html>*

*FR 6/6/88: CWA Section 404 Program Definition and Permit Exemption; Section 404 State Program Regulations; Final Rule*

*<http://www.epa.gov/OWOW/wetlands/40cfr/part233.html>*

*FR 4/2/92: NPDES Application Deadlines, General Permit Requirements and Reporting Requirements for Stormwater Discharges Associated with Industrial Activity; Final Rule*

*FR 6/16/92: Proposed Rules for the Clean Water Act*

*FR 11/4/92: Exception from Wetlands Mitigation Sequence for Alaska; Proposed Rule*

*FR 1/19/93: MOA Concerning the Determination of the Geographic Jurisdiction of the Section 404 Program*

*FR 2/11/93: CWA; Section 404 Tribal Regulations; Rule*

*FR 8/25/93: CWA Regulatory Programs; Final Rule [Tulloch Rule] and FR 9/15/93: CWA Regulatory Programs Correction Notice*

*FR 3/14/95: Wetlands Delineator Certification Program; Proposed Rule*

*FR 11/28/95: Final Guidelines for the Establishment, Use and Operation of Mitigation Banks; Notice*

*<http://www.epa.gov/OWOW/wetlands/mitbankn.html>*

*FR 8/14/96: Wetlands Reserve Program; Final Rule*

*FR 8/16/96: National Action Plan to Develop the Hydrogeomorphic Approach to Assessing Wetland Functions*

*FR 9/6/96: Highly Erodible Land and Wetland Conservation; Interim Final Rule*

*FR 9/23/96: Conservation Reserve Program -- Long Term Policy; Proposed Rule*

*FR 12/13/96: Final Notice of Issuance, Reissuance, and Modification of Nationwide Permits; Notice*

*<http://www.epa.gov/OWOW/wetlands/regs/nwp.html>*

*FR 6/20/97 The National Action Plan To Implement the Hydrogeomorphic Approach To Assessing Wetland Functions*

*<http://www.epa.gov/OWOW/wetlands/science/hgm.html>*

*FR 7/1/98 and FR 10/14/98: Proposal to Issue and Modify Nationwide Permits*

#### Interagency Memoranda

*Interagency Statement of Principles Concerning Federal Wetlands Programs on Agricultural Lands (Aug 1993)*

*MOA Concerning Federal Enforcement for the Section 404 Program of the CWA (Jan 1989) and Guidance Letter*

*<http://www.epa.gov/OWOW/wetlands/regs/enfmoa.html>*

*MOA Concerning the Delineation of Wetlands for the Purposes of Section 404 of the CWA and Subtitle B of the Food Security Act (Jan 1994)*

*MOA Concerning the Determination of the Jurisdiction of the Section 404 Program and the Application of the Exemptions under Section 404(f) of the CWA (Jan 1989) and FR Notice (January 1993)*





### III. Regulatory Guidelines



#### Interagency Memoranda (continued)

*MOA Concerning the Determination of Mitigation under the CWA  
Section 404(b)(1) Guidelines (Feb 1990)*

*MOA Policies and Procedures to Implement Section 404(q) and Interagency  
Questions and Answers Concerning the 1992 Section 404(q) MOA (Aug  
1992)*

*MOA Section 404 Enforcement Procedures Regarding the Applicability of  
Previously-Issued Corps Permits (Jan 1989)*

*MOF - CWA Section 404 Regulatory Program and Agricultural Activities (May  
1990)*

*MOF - Alternatives Analysis under the Section 404(b)(1) Guidelines for Projects  
Subject to Modification Under the CWA (Oct 1992)*

*MOF - Application of Best Management Practices to Mechanical Silvicultural  
Site Preparation Activities for the Establishment of Pine Plantations in the  
Southeast (Nov 1995)*

*<http://www.epa.gov/OWOW/wetlands/silv2.html>*

*MOF - Appropriate Level of Analysis Required for Evaluating Compliance with  
the Section 404(b)(1) Guidelines Alternatives Requirements (Aug 1993)*

*<http://www.epa.gov/OWOW/wetlands/plan/flexible.html>*

*MOF - Establishment and Use of Wetlands Mitigation Banks in the CWA Section  
404 Regulatory Program (Aug 1993)*

*MOF - Individual Permit Flexibility for Small Landowners (Mar 1995)*

*<http://www.epa.gov/OWOW/wetlands/landowne.html>*

*MOF - Applicability of Exemptions under Section 404(f) to "Deep-Ripping"  
Activities in Wetlands (Dec 12, 1996)*

*Talking Points - Amendment to Section 404 CWA Geographic Jurisdiction MOA  
(Jan 1993)*

*EPA/Corps Guidance on Wilson Case (May 29, 1998)*

#### Policy Information/Other

*Coastal Wetlands Planning, Protection, and Restoration Act (brochure)*

*Executive Order 11990: Protection of Wetlands (May 1977)*

*<http://www.epa.gov/OWOW/wetlands/regs/eo11990.html>*

*Protecting America's Wetlands: A Fair, Flexible and Effective Approach (Clinton  
Administration Federal Wetlands Policy - Aug 1993)*

*Statement of M. Davis, Civil Works and R. Wayland, III, OWOW--Wetlands  
Protection & Mitigation (Dec. 1997)*

*Statement of Martha Prothro (Congressional Testimony, 1993)*

*Statement of Robert H. Wayland, III, Director OWOW, USEPA, before Senate  
Subcommittee on Clean Air, Wetlands...(June 26, 1997)*

*Tulloch Ruling (January 2, 1997)*

*Wetlands and Watershed Management Act of 1997*

### IV. State/Native American Program Information

#### General

*Alaska Wetlands Initiative - Final (May 1994)*

*Between Sky and Shore: Wisconsin's Coastal Wetlands (1996)*





#### IV. State/Native American Program Information



##### General (continued)

*Building Near Wetlands - The Dry Facts for New York State (EPA 902/F-93-001/revised Feb 1994)*  
*Building Near Wetlands - The Dry Facts for Wisconsin (Aug 1991)*  
*California Wetlands Conservation Policy - Governor Pete Wilson (Aug 1993)*  
*Eastern South Dakota Wetlands*  
*Effectiveness of the Louisiana Coastal Wetland Restoration Projects*  
*Guidance on Developing Local Wetlands Projects: A Case Study of Three Counties and Guidelines for Others (Nov 1991)*  
*Helping Local Governments Protect Wetlands*  
*Local Government Handbook for Wetlands Protection*  
*New Jersey State Assumption Packet (Dec 1993)*  
*People, Places, and Partnerships: A Progress Report on Community-Based Environmental Protection (EPA-100-R-97-003/July 1997)*  
*Southeast Wetlands: Status and Trends, Mid-1970's to Mid-1980's*  
*Steps in State and Local Greenway Planning*  
*State-by-State Losses Chart*  
*Study of State Assumption of the Section 404 Program: Final Report (Oct 1992)*  
*Summary of Advanced Identification (ADID) Projects Under Section 230.80 of the 404(b)(1) Guidelines (Jun 1991)*  
*Texas Coastal Wetlands: Status and Trends, Mid-1950's to Early 1990's*  
*Wetland Functional Values (WI) (1993)*  
*Wetland Functions and Values in Louisiana*  
*Wetlands and 401 Certification (Opportunities for States and Eligible Indian Tribes) (Apr 1989)*  
*Wetlands - Michigan's Vanishing Natural Resource*  
*Wetlands Protection and the States*  
*Wetlands in Rocky Mountains and Northern Great Plains (brochure)*  
*Wetlands Regulation Guidebook for New York State (EPA 902-R-93-004, 12/93)*  
*Why Develop a State Wetlands Conservation Plan (March 1995)*

##### Grants/Funding

*Catalog of State Wetlands Protection Grants - FY93 (also available for FY90 - FY92)*  
*FY94 available online at the following url*  
*<http://www.epa.gov/OWOW/wetlands/partners/grant94.html>*  
*Clean Water Act State Revolving Fund Fact Sheet*  
*<http://www.epa.gov/OWM/factsht2.htm>*  
*Financing State Wetlands Programs (Nov 1990)*  
*Five Star Restoration Announcement and Application*  
*Five Star Restoration Projects Funded in FY 97/98*  
*Performance Partnership Grants for State and Tribal Environmental Programs: Revised Interim Guidance*  
*Protecting Wetlands with the Clean Water State Revolving Fund (EPA 832-F97-017/Sept. 1997)*  
*State Grant Guidance for FY99*  
*<http://www.epa.gov/OWOW/wetlands/99grant.html>*  
*Wetland Projects Funded by the Clean Water State Revolving Fund Fact Sheet*





#### IV. State/Native American Program Information



##### Stewardship

*America's Private Land: A Geography of Hope*

*Indiana Residents' Opinions on and Attitudes Toward Wetlands*

*Conservation (Dec 1995)*

*Landowner's Guide to Voluntary Wetland Programs in Arkansas (1995-96)*

*Private Lands Incentive Programs (Texas) (May 1996)*

*Protecting Wetlands: Creating a Sense of Stewardship (as cited in "The National Voter: League of Women Voters") (June/July 1996)*

*[State] Wetlands Assistance Guide (Template) (National Wetlands Conservation Alliance) (May 1995)*

*Why Landowners Restore Wetlands: A National Survey*

*Working With Wetlands (September 1994)*

#### V. Technical Documents

##### Constructed Wetlands

*A Handbook of Constructed Wetlands (Vol. 1- General Considerations, Vol. 2- Domestic Wastewater, Vol. 3- Agricultural Wastewater, Vol. 4- Coal Mine Drainage, Vol. 5- Stormwater)*

*Constructed Wetlands and Wastewater Management for Confined Animal Feeding Operations*

*Design Manual: Constructed Wetlands and Aquatic Plant Systems for Municipal Wastewater Treatment (1988) (EPA/625/1-88/022)*

*General Design, Construction and Operation Guidelines: Constructed Wetlands Wastewater Treatment Systems for Small Users Including Individual Residences (March 1991)*

##### Hydrogeomorphic Approach

*A State Plan for Measuring Functions (National Wetlands Newsletter Sept/Oct 1996)*

*Assessing Wetland Functions Using HGM (Jan/Feb 1996)*

*Development of HGM-Assessment Model*

*The HGM Approach Explained (Nov/Dec. 1995)*

##### Mapping

*Strategic Interagency Approach to Developing a National Digital Wetlands Data Base (Summer 1994)*

*Wetlands Detection Methods Investigation (EPA 600/4-91/014/Jun 1991)*

##### Water Quality

*Clean Water Action Plan: Restoring and Protecting America's Waters*

*Environmental Indicators of Water Quality in the U.S. (EPA 841-R-96-002/June 1996)*

*Environmental Indicators of Water Quality in the U.S. Fact Sheets (EPA 841-F-96-001/Sept 1996)*

*Liquid Assets: A Summertime Perspective on the Importance of Clean Water to the Nation's Economy (EPA800-R-96-002)*

#### V. Technical Documents





## Water Quality (continued)



*Managing Wetlands to Control Nonpoint Source Pollution: EPA Nonpoint Pointers*, <http://www.epa.gov/OWOW/NPS/facts/point11.htm>  
*National Guidance: Wetlands and Nonpoint Source Control Programs* (Jun 1990)  
<http://www.epa.gov/OWOW/wetlands/wlnps.html>  
*National Water Quality Inventory: 1996 Report to Congress* (EPA841-R-97-008/April 1998)  
*Natural Wetlands and Urban Stormwater: Potential Impacts and Management* (EPA 843-R-001/Feb 1993)  
<http://www.epa.gov/OWOW/wetlands/stormwat.html>  
*Nonpoint Pointers No. 1-5 (Nonpoint Source Pollution; Public Involvement; Programs; National Management Program; Protecting Coastal Waters)*  
*Protecting Natural Wetlands: A Guide to Stormwater Best Management Practices* (EPA 843-B-96-001/Oct 1996)  
<http://www.epa.gov/owow/wetlands/pdf/protecti.pdf>  
*Section 319 Success Stories: Volume II, Highlights of State and Tribal Nonpoint Source Programs* (EPA 841-R-97-001/Oct. 1997)  
<http://www.epa.gov/owow/NPS/Section319II/>  
*TEA-21 and Clean Water (Transportation Equity Act)* (EPA 840-F-98-002/Aug. 1998)  
*Water Quality Standards for Wetlands: National Guidance* (EPA 440/S-90-011/Jul 1990) <http://www.epa.gov/OWOW/wetlands/regs/quality.html>  
*Wetlands Water Quality Standards* (video) (EPA 840-V-96001/1996)

## Volunteer Monitoring

*The Volunteer Monitor Issue Topic: Community Outreach* (Fall 1997)  
*The Volunteer Monitor Issue Topic: Monitoring Wetlands* (Spring 1998)  
<http://www.epa.gov/volunteer/spring98/>  
*The Volunteer Monitor: The Wide World of Monitoring* (Fall 1996)  
*Volunteer Monitoring Fact Sheet* (EPA 800-F-93-008/Sept. 1993)  
*Volunteer Stream Monitoring: A Methods Manual* (EPA 841-B-97-003/Nov. 1997)

## Watersheds

*Surf Your Watershed* (websites)  
*Top 10 Watershed Lessons Learned* (EPA 840-F-97-001/Oct. 1997)  
<http://www.epa.gov/OWOW/lessons/>  
*Toward a Watershed Approach: A Framework for Aquatic Ecosystem Restoration Protection, and Management*  
*Watershed Approach Framework* (EPA 840-S-96-001/June 1996)  
<http://www.epa.gov/OWOW/watershed/framework.html>  
*Watershed Progress: New York City Watershed Agreement* (EPA 840-F-96-005/Dec. 1996)  
*Wetlands: A Key Link in Watershed Management, A Guide for Watershed Partnerships*





## V. Technical Documents



### Other Technical

*Impacts on Quality of Inland Wetlands of the U.S: A Survey of Indicators, Techniques, and Applications of Community Level Biomonitoring Data (EPA/600/3-90/073)*  
*Wetland Bioassessment Fact Sheets (EPA843-F-98-001/July 1998)*  
[http://www.epa.gov/owow/wetlands/wqual/bio\\_fact/](http://www.epa.gov/owow/wetlands/wqual/bio_fact/)  
*Wetlands: Biological Assessment Methods and Criteria Development Workshop (EPA 843-S-97-001/July 1997)*  
<http://www.epa.gov/owow/wetlands/wqual/bcproc.html>

## VI. Other Documents

*1998 National Wetlands Awards*  
*Better Wetlands*  
*Bioindicators for Assessing Ecological Integrity of Prairie Wetlands (EPA/600/R-96-082/Jul 1996)*  
*Caring for Coastal Wetlands (Nov 1997)*  
*Coast 2050 (brochure)*  
*Ecological Impacts and Evaluation Criteria for the Use of Structures in Marsh Management (EPA-SAB-EPEC-98-003/Jan 1998)*  
<http://www.epa.gov/sab>  
*EPA Region IV Section 404(f) Special Matter Determination, Weyerhaeuser*  
*Final Determination of the US EPA's Assistant Administrator for Water Pursuant to Section 404© of the Clean Water Act Concerning Two Forks Water Supply Impoundments; Jefferson and Douglas Counties, Colorado (Nov 1990)*  
*How We Can Get From This to This With Multi-Objective Management of River Corridors (brochure)*  
*Index of Watershed Indicators (EPA-841-R-97-010/Sept. 1997)*  
*Instructor's Guide for Forested Wetlands & Streamside Forests (September 1996)*  
*Louisiana Coastal Wetlands Online Fact Sheet*  
*National Wetland Priority Conservation Plan (June 1991)*  
*Nature Conservancy-Article on Wetlands in Eugene, OR (Sept/Oct. 1993)*  
*Our National Wild and Scenic Rivers System: Q's and A's*  
*Proceedings: 1993 National Interpreters Workshop*  
*Protecting Floodplain Resources: A Guidebook for Communities (Jun 1996)*  
[http://www.fema.gov/DIZAS/wafl8\\_3.htm](http://www.fema.gov/DIZAS/wafl8_3.htm)  
*Water Marks: Louisiana Coastal Wetlands Planning, Protection, and Restoration News (Fall 1996 & Winter 1998)*  
*Wetlands and Highways: A Natural Approach*  
*Wetland Creation and Restoration: The Status of the Science Executive Summary of Vol. 1 and 2 and order form (1989)*





[illegible]

**Phone Number (with Area Code):** \_\_\_\_\_

**Phone:** (800) 832-7828 or (703) 748-1304  
**FAX:** (703) 748-1308  
**E-mail:** [wetlands-hotline@epamail.epa.gov](mailto:wetlands-hotline@epamail.epa.gov)





## Wetland Publications

*Indiana's Biological Diversity: Strategies and Tools for Conservation*, An Environmental Law Institute Research Report, 1995. Environmental Law Institute.

*Walking the Wetlands*, 1989. John Wiley and Sons, Inc. Authors: Janet Lyons and Sandra Jordan. A guide to common plants and animals.

*Wetlands*, 1985. Authors: William A. Niering and Alfred A. Knopf. Color photo nature guide.

*A Field Guide to the Wetlands of Illinois*, 1988. Illinois Department of Conservation. For the middle Midwest, in color photos.

*In Search of Swampland*, 1998. Rutgers University Press. Author: Ralph W. Tiner. A wetlands source book and field guide. Focus is on the northeastern U.S., but much applies to the Midwest as well. Includes a chapter on taking action steps to save wetlands.

*Wetlands*, 1986 and later editions. Van Nostrand Reinhold Co. Authors: William J. Mitsch and James Gosselink. A wetlands textbook on biological and physical characteristics, classification and issues.

*Wetlands of North America*, 1991. Thomasson-Grant. Photos: Bates Littlehales. Text: William Niering. Pictorial inspiration as well as some of the "whys" of wetlands.

*The Sierra Club Wetlands Reader*, 1996. Sierra Club Books. Authors: Sam Wilson and Tom Moritz. Literary, scientific, and legal excerpts.

*The Wetland Plants and Communities of Minnesota and Wisconsin*, 1997. U.S. Army Corps of Engineers. Authors: Steve D. Eggers and Donald M. Reed. Includes 185 color photographs of 15 wetland types and 144 representative plant species, ink drawings of taxonomic characteristics, and cross sections of wetland types. Brief descriptions of each plant species include taxonomic characteristics, habitat, and notes on wildlife use and economic values. Cover is waterproof, and tearproof vinyl binding is sewn and glued for use in the field.  
Available at: [www.mvp.usace.army.mil](http://www.mvp.usace.army.mil) (click on "wetland books")  
Or from: St. Paul District, US Army Corps of Engineers  
Army Corps of Engineers Centre  
ATTN: CEMVP-Library/SALES AGENT  
190 5<sup>th</sup> St. East  
St. Paul, MN 55101-1638

*Getting In Step: A Guide to Effective Outreach in Your Watershed*  
Available from: The Council of State Governments (606-244-8000)

*Handbook for Wetlands Conservation and Sustainability*  
Available from: Save Our Streams Program, Izaak Walton League of America (800-284-4952)

*Know Your Watershed* newsletter  
Available from: Conservation Technology Information Center (765-494-9555)



## Web Sites of Interest

Reprinted with permission of ASWM. For more information, contact P.O. Box 269, Berne, NY 12023-9746; 518-872-1804; Fax: 518-872-2171.

Association of State Wetland Managers Homepage: book service, registry, and annual meetings.  
<http://members.aol.com/ASWMI/homepage.html>

Ducks Unlimited Canada Homepage  
<http://vm.ducks.ca/>

Ducks Unlimited Canada - Nature Notes  
<http://vm.ducks.ca/naturenotes/>

EcoScope Homepage - For Sustaining Wetlands - A powerful and innovative approach to wetland education.  
<http://www.wetlands.ca/EcoScope/ecopage.html>

Who Created EcoScope?  
<http://www.wetlands.ca/EcoScope/who-eco.html>

Educating Young People About Water: Provides materials, searchable by grade level or by subject, that can help users develop community-based, water education programs that target youth while forming key community partnerships.  
<http://www.uwex.edu/erc/ywc/index.html>

Environmental Law Institute On-line: Information on the Institute, its publications, programs, and people.  
<http://www.igc.apc.org/eli/>

Federal Emergency Management Agency Homepage  
<http://www.fema.gov/>

GOSWAMPY Homepage - Wetlands Information  
<http://home.aol.com/goswampy>

The Great Lakes Program at the University of Buffalo Homepage: Information about the Great Lakes program, outreach and education, research and education, research projects, perspectives, newsletter of the Great Lakes program, publications, on-line resources.  
<http://www.buffalo.edu/glp/>

National Oceanic Atmospheric Administration WWW Information Servers  
<http://www.hpcc.noaa.gov/orgs.html>

National Oceanic Atmospheric Administration - National Marine Fisheries Service WWW Information Servers  
<http://www.hpcc.noaa.gov/nmfs.html>

National Park Service Homepage  
<http://www.nps.gov/>

National Wildlife Federation - Wetlands Table of Contents  
<http://www.nwf.org/wetlands/>



## Web Sites of Interest (continued)

Native American Fish and Wildlife Society: Information about the Society and what they are currently involved with.

[http://www.usa.net/nafws/nafws\\_1.html](http://www.usa.net/nafws/nafws_1.html)

The Nature Conservancy Homepage: Information on the Conservancy projects and publications.

<http://www.tnc.org/welcome/index.html>

Society of Wetland Scientists Homepage: Provides membership, journal, regional, meetings, jobs, forum links.

<http://www.sws.org/meetings.html>

Society of Wetland Scientists Conferences and Meetings

<http://www.sws.org/meetings/meetings.html>

Society of Wetland Scientists Wetland Web Sites

<http://www.sws.org/wetlandweblinks.html>

U.S. Army Corps of Engineers Homepage

<http://www.army.mil/>

U.S. Army Corps of Engineers Points of Contact

<http://www.usace.army.mil/inet/information/>

U.S. Army Corps of Engineers, WES Environmental Laboratory Wetlands Ecology - Wetlands Research Program

<http://www.wes.army.mil/el/wetlands/wetlands.html>

U.S. Army Corps of Engineers Hydraulics Laboratory

<http://hlnet.wes.army.mil/>

U.S. Army Corps of Engineers Wetlands Research and Technology Center

<http://www.wes.army.mil/el/wrtc/wrtc.html>

U.S. Army Corps of Engineers, Sacramento District Regulatory Homepage

<http://usace.mil>

U.S. Bureau of Reclamation - Upper Colorado Region Homepage

<http://www.uc.usbr.gov>

U.S. Congress on the Internet - Legislative Information

<http://thomas.loc.gov/>

USDA Forest Service Welcome page: Access selected information on land management, research, and state, private, and international forestry activities focusing on America's forested lands.

<http://www.fs.fed.us/fs/welcome.html>

USDA Natural Resources Conservation Service Homepage

<http://www.nrcs.usda.gov>

USDA Natural Resources Conservation Service Wetland Science Institute Homepage

<http://www.pif.nbs.gov/wetsci/htm>



## Web Sites of Interest (continued)

U.S. Environmental Protection Agency Homepage

<http://www.epa.gov>

U.S. Environmental Protection Agency's Wetlands Information Hotline

<http://www.epa.gov/OWOW/wetlands/wetline.html>

U.S. Environmental Protection Agency's Federal Register-Water

<http://www.epa.gov/fedrgstr/EPA-Water/>

U.S. Environmental Protection Agency's Regulation Summaries

<http://www.epa.gov/OW/regs/sum.html>

U.S. Environmental Protection Agency's - Office of Water Publications

<http://www.epa.gov/OW/pubs/index.html>

U.S. Environmental Protection Agency's - Wetlands Division - Office of Wetlands, Oceans, and Watersheds

<http://www.epa.gov/OWOW/wetlands/index.html>

U.S. Environmental Protection Agency's - Surf Your Watershed

<http://www.epa.gov/surf>

U.S. Environmental Protection Agency, Region 3 Homepage: Information on environmental activities in Delaware, Maryland, Pennsylvania, Virginia, West Virginia, and the District of Columbia.

<http://www.epa.gov/region03>

U.S. Environmental Protection Agency, Region 4 - Wetlands, Coastal, and Water Quality Grants Branch

<http://www.epa.gov/region4/waterpqs/wowb.html>

U.S. Environmental Protection Agency, Region 5 - Inland Waterways Spill Response Mapping Homepage

[http://www.emtc.nbs.gov/epa\\_iwmp.html](http://www.emtc.nbs.gov/epa_iwmp.html)

U.S. Environmental Protection Agency, Region 9 Homepage

<http://www.epa.gov/region9/region9.html>

U.S. Environmental Protection Agency - Wetlands, Oceans, and Watersheds On-line: Browse through EPA newsletters, fact sheets, brochures, publications, regulations, press releases, and Congressional testimony; order EPA publications on-line; request STORET water quality data; join in a nonpoint source discussion group; visit Know Your Watershed and Surf Your Watershed; and more.

<http://www.epa.gov/owow/>

U.S. Environmental Protection Agency's Office of Wetlands, Oceans, and Watersheds Publications-Part 1: An excellent list with many hotlinks.

<http://www.epa.gov/OWOW/info/PubList/publist1.html>

U.S. Environmental Protection Agency's - Office of Wetlands, Oceans and Watershed Partners: Links to many state/tribes/local, agricultural, federal, and environmental sites.

<http://www.epa.gov/OWOW/home/partners.html>





## Web Sites of Interest (continued)

U.S. Fish and Wildlife Service Homepage

<http://www.fws.gov/>

U.S. Fish and Wildlife Service - National Wetlands Inventory (NWI) Homepage: Provides extensive information concerning the national wetlands inventory including map status, data, gis, ecology products offered, and much more. Many hot links.

<http://www.nwi.fws.gov/text.html>

U.S. Fish and Wildlife Service Reference Service

<http://www.fws.gov/pullenl/cais/fwrs.html>

U.S. Fish and Wildlife Service - List of Servers Organized by Office.

<http://www.fws.gov/what/byoffice.html>

U.S. Fish and Wildlife Service List Servers: List of all Fish and Wildlife Service list servers

<http://www.fws.gov/help/hot-list.html>

U.S. Geological Survey Homepage

<http://www.usgs.gov/>

U.S. Geological Survey - Environmental Management Technical Center

<http://www.emtc.nbs.gov/>

U.S. Geological Survey - Scientific Assessment and Strategy Team - National Mapping Information - An Environmental Information System for the Upper Mississippi and Lower Missouri River Basins.

<http://edcwww2.cr.usgs.gov/sast-home.html>

U.S. Geological Survey Coastal and Marine Geology Program

<http://marine.usgs.gov/>

U.S. Geological Survey Water Resources of the United States Homepage

<http://h2o.usgs.gov/>

U.S. Geological Survey - List of Publications

<http://pubs.usgs.gov/publications/index.html>

U.S. Geological Survey - National Wetlands Research Center

<http://www.nwrc.gov/>

U.S. House of Representatives Internet Law Library Homepage

<http://law.house.gov/1.htm>

U.S. House of Representatives Internet Law Library - Environmental, Natural Resource, and Energy Law

<http://law.house.gov/101.htm>

U.S. House of Representatives Internet Law Library - Law School Law Library Catalogues and Services

<http://law.house.gov/114.htm>



## Web Sites of Interest (continued)

U.S. House of Representatives Internet Law Library - U.S. Code (searchable)

<http://law.house.gov/usc.htm>

U.S. House of Representatives Internet Law Library - Code of Federal Regulations (searchable)

<http://law.house.gov/cfr.htm>

U.S. House of Representatives Internet Law Library - Federal Register

<http://law.house.gov/7.htm>

U.S. House of Representatives - 105<sup>th</sup> congress, 1<sup>st</sup> Session Homepage

<http://www.house.gov/>

University of Maryland Center for Environmental Science Homepage

<http://www.co.cees.edu/>

Wetland Ecosystem Team - University of Washington Homepage

<http://www.fish.washington.edu/people/asif/WET.html>

WetLinks - Wetland Hot Links

<http://kh465a.ag.ohio-state.edu/wetlinks.html>

WetNet-TexasWetland Information Network Homepage - Developed by the Texas General Land Office

<http://www.glo.state.tx.us/wetnet/>

WETNET: The Wetlands Network Homepage

<http://www.wetlands.ca/>

Environmental Law Institute - 20 year cumulative index to the National Wetlands Newsletter.

<http://www.eli.org/bookstore/nwnindex.htm>

## Indiana-Specific Web Sites of Interest

Mike Walters' wetland page contains links to sites related to Indiana wetlands and wetland projects and curriculum-related sites for kids.

<http://home.infospace.com/mikew5>

Indiana Department of Environmental Management's home page has general, wetland-related information and links to other wetland sites.

<http://www.ai.org/idem>

Indiana Department of Natural Resources' home page. The *Indiana Wetlands Conservation Plan* is posted here.

<http://www.state.in.us/dnr/fishwild/inwetcon>



# Indiana Wetland Educational Resources

## Wetlands Curriculum

A wetlands integrated environmental curriculum was created by the U.S. Fish & Wildlife Service, the Indianapolis Zoo, and the Sierra Club Wetlands Project. The curriculum contains hands-on activities and is designed for K-12. It explores the biology of wetlands and wetland issues. The curriculum is available by attending a workshop on the program. For current workshop listings, contact Barb Hosler, 812-334-4261, ext. 209.

## Wetland Videos

The videos listed below are available for loan through the Natural Resources Education Center Video Library. Contact the Project WILD program at 317-549-0348 or the Go FishIN program at 317-549-0206.

Fabulous Wetlands	12 min.
The Wealth in Wetlands	23 min.
Aquatic Exotics	
The Value of our Hoosier Wetlands	12.5 min.
Wetlands: Lemons or Lemonade?	14.5 min, Purdue
Do Your Part	19.5 min., U.S. Dept. of the Interior
Water Bugs	18.5 min.
Wastewater, an Environmental Resource	10 min.
Investigating Vernal Pools	10 min.
Wetlands . . . IN Endangered Resource	13 min.

## Project WILD Curriculum

Project WILD is a supplementary environmental/conservation education program emphasizing wildlife. The program's innovative, hands-on activities are designed for students in kindergarten through grade 12. The Project WILD Aquatic guide contains numerous activities dealing with wetlands. The curriculum is available by attending a Project WILD workshop. For current workshop listings, contact Warren Gartner, Natural Resources Education Center, Fort Harrison State Park, 5785 Glenn Road, Indianapolis, IN 46216-1066, phone: 317-549-0348, e-mail: indianaprojectwild@ameritech.net.

## Project WET Curriculum

Project WET is an international, interdisciplinary, water science and education program from formal and non-formal educators of K-12 students. A supplemental guide, Wonders of Wetlands, is also available. This curriculum is available by attending a Project WET workshop. For current workshop listings, contact Susan Schultz, Natural Resources Education Center, Fort Harrison State Park, 5785 Glenn Road, Indianapolis, IN 46216-1066, phone: 317-562-0788, e-mail: indianaprojectwet@ameritech.net.



**WETLAND OUTREACH MATERIALS**  
**AVAILABLE FROM MUSCATATUCK NATIONAL WILDLIFE REFUGE**

Handouts (partial listing of possible interest to teachers)

Wetlands Posters-elem. and middle school  
Wetlands Regulations and You  
Bottomland Timber Establishment on Wetlands  
Restoring Wetlands For Wildlife in Indiana  
Animal Superheros (shorebirds)

Videos

Muscatatuck National Wildlife Refuge (late elementary up)  
Fabulous Wetlands (late elementary up)  
Wetland, Lemons or Lemonade (middle school up)  
Do Your Part (wetlands activities for kids; late elementary up)  
Restoring Wetlands on Your Property (adults)  
The Value of Our Hoosier Wetlands (middle school up)  
Waterfowl for the Future (high school up)  
Trumpeter Swans Arrive in Indiana (mostly silent)

Slide/Tape Programs

National Wildlife Federation Programs:  
Lands Where Wildlife and People Meet (middle school up)  
Discover Wildlife in Your World (elementary up)  
Water, We Can't Live Without It (elementary up)  
Where The Fish Will Be (middle school up)

Movies- 16 mm

So Little Time (on waterfowl conservation; late elementary up)  
Triumph of the Wood Duck (late elementary up)  
Wildlife, Wetlands, and You- The Duck Stamp Story (late elementary up)  
The National Wildlife Refuge System (late elementary up)  
Americas Wetlands (middle school up)

Other

Wetlands Trunk (activities for all grades)  
Project WILD Guides (wildlife activities for all ages)

**To obtain materials, contact:**

Donna Stanley, Muscatatuck National Wildlife Refuge  
(812-522-4352)